

FARM 6931-4

DAIRY AND FOOD PROCESSING EQUIPMENT PM-32

1/30/90

DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with its labeling

AS ACID DETERGENT

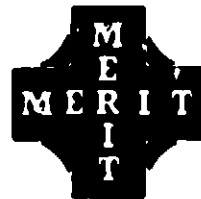
MER-O-SAN may be used effectively to follow or alternate with an alkaline detergent wash to prevent mineral deposits or milkstone as follows:

- 1. Pre-rinse equipment thoroughly.
- 2. Brush-wash equipment with solution of 1 ounce MER-O-SAN to 1 gallon of hot water (125°F.) (200ppm).
- 3. Rinse equipment thoroughly with tap water and allow to drain.
- 4. Sanitize by flushing equipment with a solution of 1 ounce of MER-O-SAN to 1 gallon of water (200 ppm) or with a sodium hypochlorite solution at 200 ppm available chlorine. All equipment and surfaces should be exposed to the sanitizer for a period of 2 minutes. Apply by flush or spray.
- 5. Drain and air dry.

To follow or alternate with an alkaline detergent wash, use MER-O-SAN to prevent mineral deposits or milkstone.

- 1. Rinse equipment with clean lukewarm water immediately after use. Flush thoroughly to remove all loose material.
- 2. Wash with MER-O-SAN at 1 ounce to 1 gallon of water (200 ppm) and brush all surfaces with a proper brush.
- 3. Rinse thoroughly with hot water (145°F.).
- 4. Sanitize just before using equipment with MER-O-SAN at 1 ounce to 1 gallon of water (200 ppm) for a period of not less than 2 minutes. MER-O-SAN may be applied by flush or spray. Drain and air dry.

Used solution may not be re-used for sanitizing.



Mer-O-San

Formula S-40

ACID SANITIZER

EPA REG. NO. 6931-4

Active Ingredients:

Orthophosphoric Acid	21.00
Disodium Phosphate	2.00
Inert Ingredients:	77.00
(Contains a non-ionic detergent)	77.00
TOTAL	100.00

DANGER: KEEP OUT OF REACH OF CHILDREN

SEE ADDITIONAL CAUTIONS ON RIGHT PANEL

NET CONTENTS ONE U.S. GALLON

USE MERIT!
YOU MERIT THE BEST
Not Reviewed. Registrant claims to be in accordance with
Registration of Pesticide Product Guidelines for Pesticides

PRECAUTIONARY STATEMENTS DANGER: HAZARDS TO HUMANS

CORROSIVE. CAUSES EYE DAMAGE AND SKIN IRRITATION. DO NOT GET IN EYES, OR SKIN, OR ON CLOTHING. PROTECT EYES AND SKIN WHEN HANDLING. HARMFUL IF SWALLOWED.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

IF SWALLOWED: DO NOT INDUCE VOMITING. Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

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INSTITUTIONAL APPLICATIONS

DISHES, GLASSES AND UTENSILS

1. Scrape and pre-wash utensils and glasses whenever possible.
2. Wash in appropriate Merit detergent.
3. Rinse in clean water.
4. Sanitize (by immersion or spray) using MER-O-SAN at a concentration of 1 ounce to 1 gallon of hot water (200 ppm) for a period of 2 minutes.
5. Drain and air dry — DO NOT TOWEL.

NOTE: If final rinse tanks are limed, clean them thoroughly with PH-5 before starting the MER-O-SAN program.

FOOD SERVICE EQUIPMENT

1. Clean slicers, mixers, grinders, etc., thoroughly with compatible Merit detergent.
2. Rinse in clean water.
3. Sanitize (by immersion, flooding or spraying) with a solution of 1 ounce of MER-O-SAN to 1 gallon of hot water (200 ppm). All equipment and surfaces should be exposed to the sanitizer for a period of not less than 2 minutes.
4. Drain and air dry — DO NOT TOWEL.

COUNTER CLOTHS AND HANDS

Rinse frequently in a solution of 1 ounce of MER-O-SAN to 1 gallon of water (200 ppm). Use freshly made solutions.

EPA Est. No. 6931-W1-1

TABLE OF PROPORTIONS

Dilutions	Sanitizer
1 oz. MER-O-SAN to	
1 gallon of water200 ppm

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Store in original container only.

DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Do not use empty container. Triple rinse (or equivalent). Dispose of in the trash.